MAR 2 1 2006

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: March 17, 2006

By: Vallrie J. Sterle

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Arellano, Aaron G.

**APPLICATION NO.: 10/730,460** 

FILED: DECEMBER 8, 2003

FOR: TEMPERATURE-CONTROLLED FLEXIBLE OPTICAL

CIRCUIT FOR USE IN AN ERBIUM-DOPED FIBER AMPLIFIER AND METHOD FOR FABRICATING THE

FLEXIBLE OPTICAL CIRCUIT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 EXAMINER: T

TINA M. WONG

**ART UNIT:** 

2874

CONFIRMATION NO:

2907

## **RESPONSE**

## Madam:

This Response to Office Action, which is filed with an accompanying REQUEST FOR CONTINUED EXAMINATION, is responsive to the Final Office Action from the Examiner dated November 17, 2005 and the Advisory Action dated March 6, 2006. This Response and the accompanying REQUEST FOR CONTINUED EXAMINATION are filed within six months of the mailing date of the Office Action.

One Month Extension—Pursuant to 37 C.F.R. 1.136(a), the Applicants hereby petition for a one month extension of time to respond to the Office Action. This extension will extend the response due date to Friday, March 17, 2006.

03/22/2006 DEMMANU1 00000082 10730460

02 FC:1251

120.00 OP

BY060760.142

-1-

Attorney Docket No. 58689-8063.US02